

**Session 13**

**Evening Session**

**Reassessment of Passive Smoking as Lung Cancer Risk**

**19:30-21:30**

**Chairpersons:**

K. Aoki  
*Nagoya University, Japan*  
T. Namekata  
*Battelle Memorial Institute Human Affairs  
Research Centers, U.S.A.*

**Panelists:**

S. Fukuma  
*Chiba Cancer Center, Japan*  
T. Hirayama  
*Institute of Preventive Oncology, Japan*  
B. S. Hulka  
*University of North Carolina, U.S.A.*  
H. Kasuga  
*Tokai University, Japan*  
P. N. Lee  
*P. N. Lee Statistics and Computing Ltd.,  
U.K.*  
G. Lehnert  
*University of Hamburg, F.R.G.*  
N. Mantel  
*American University, U.S.A.*  
J. M. Stellman  
*Columbia University School of Public  
Health, U.S.A.*  
T. D. Sterling  
*Simon Fraser University, Canada*  
K.K. Überla  
*University of Munich, F.R.G.*  
E.L. Wynder  
*American Health Foundation, U.S.A.*

Session 14

Indoor Air Pollution (1)

8:30-9:30

Chairpersons: J. D. Spengler  
*School of Public Health, Harvard University,  
U.S.A.*

H. Mizunuma  
*Smoking Research Foundation, Japan*

8:30 42 Comparison of Indoor Air Pollution among Japan, U.S.A. and Korea

Y. Yanagisawa  
*School of Public Health, Harvard University, U.S.A.*

8:45 43 The Relationship between Respiratory Illness, and Gas Cookers and Paraffin Heaters in the U.K.

R. J. W. Melia, R. J. Rona, S. Chinn  
*United Medical and Dental Schools of Guy's and St. Thomas's Hospitals, U.K.*

9:00 44 Clinical Inhalation Studies with Nitrogen Dioxide (NO<sub>2</sub>) in Humans with Respiratory Diseases

M. J. Utell, M. A. Bauer, M. W. Frampton, P. E. Morrow  
*University of Rochester Medical Center, U.S.A.*

9:15 45 Indoor Nitrogen Dioxide Pollution in Japan

H. Nitta, S. Nakai, K. Maeda  
*School of Health Sciences, University of Tokyo, Japan*

Session 15

Indoor Air Pollution (2)

9:30-10:30

Chairpersons: C. W. Cha  
*Korea University, College of Medicine, Korea*  
H. Nitta  
*School of Health Sciences, University of Tokyo,  
Japan*

9:30 46 Highly Sensitive Methods for the Evaluation of Carcinogens and Mutagens Indoors

H. Matsushita, K. Tanabe, S. Goto  
*The Institute of Public Health, Japan*

9:45 47 Estimated Exposures and Risks of Indoor Air Pollutants

A. V. Nero, Jr. et al.  
*Lawrence Berkeley Laboratory, University of California, U.S.A.*

10:00 48 Indoor Air Pollution with Tobacco Smoke as Seen by Scientists in Governmental Administration.

C. Hugod  
*The Danish National Board of Health, Denmark*

10:15 49 Source, Nature and Symptomology of Indoor Air Pollutants "Building Related Illnesses"

G. J. Robertson  
*ACVA Atlantic Inc., U.S.A.*

**Session 16**

**Indoor Air Pollution (3)**

10:45-11:45 Chairpersons: K.R. Smith

*Environment and Policy Institute, East-West Center, U.S.A.*

T. Ishiguro  
*Shiga University of Medical Science, Japan*

10:45 50 Health Aspects of Indoor Air Pollution by Organic Matter and Combustion Products

W. Stöber, G. Rosner  
*Fraunhofer-Institute of Toxicology and Aerosol Research, F.R.G.*

11:00 51 Indoor Tuberculosis Infections in Small Offices of Downtown Tokyo

M. Minowa, T. Shimo, T. Oi, I. Shigematsu  
*The Institute of Public Health, Japan*

11:15 52 Experimental Studies on the Odor of Cigarette Smoke

K. Nishida\*, K. Sasaki\*, M. Yamakawa\*\*, Y. Kita\*\*  
\*Laboratory for Control of Environmental Micropollutants,  
Kyoto University, Japan  
\*\*Shiga University of Medical Science, Japan

11:30 53 Lung Cancer and Indoor Air Pollution in Xuan Wei, China

X. Z. He, S. R. Cao, J. L. Mumford, R. S. Chapman  
*Institute of Environmental Health & Engineering Chinese  
Academy of Preventive Medicine, China*

**Session 17** Indoor Air Pollution (4)

11:45-12:45 Chairpersons: H. Emi

*Kanazawa University, Japan*

H. W. Zhao

*The People's Hospital of Yunnan Province,  
China*

11:45 54 Indoor Air Pollution Exposures in Seoul Residences

Y.-S. Kim  
*Hanyang University, College of Medicine, Korea*

12:00 55 Characteristics of Indoor Pollution in Korea

C. W. Cha\*, S. H. Cho\*\*  
\*Korea University, College of Medicine, Korea  
\*\*Seoul National University, College of Medicine, Korea

- 12:15 56 Indoor Air Quality and the Pollution Transition: Status Report from the Developing Countries.

K. R. Smith

*Environment and Policy Institute, East-West Center, U.S.A.*

- 12:30 57 Domestic Smoke Pollution as a Risk Factor of Acute Respiratory Infection and its Control by Smokeless Stoves in Nepal:

M. R. Pandey, R. P. Neupane, A. Gautam

*Mrigendra Medical Trust, Nepal*

**Session 18**

**Panel Discussion**

**ETS Measurements,**

**Biological Effects of ETS, Indoor Air Pollution**

13:45-15:45

**Chairpersons:**

Y. Tsunetoshi

*Miyazaki Medical College, Japan*

Y. Yanagisawa

*School of Public Health, Harvard University, U.S.A.*

**Panelists:**

D. M. Aviado

*Atmospheric Health Sciences, Inc., U.S.A.*

M. W. First

*School of Public Health, Harvard University, U.S.A.*

H. Kasuga

*Tokai University, Japan*

S. Kira

*Juntendo University School of Medicine, Japan*

M. D. Lebowitz

*University of Arizona Medical Center, U.S.A.*

G. Lehnert

*University of Hamburg, F.R.G.*

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K. H. Norpoth  
*Essen University, F.R.G.*

F. J. Roe  
*Consultant in Toxicology, Experimental  
Pathology and Cancer Research, U.K.*

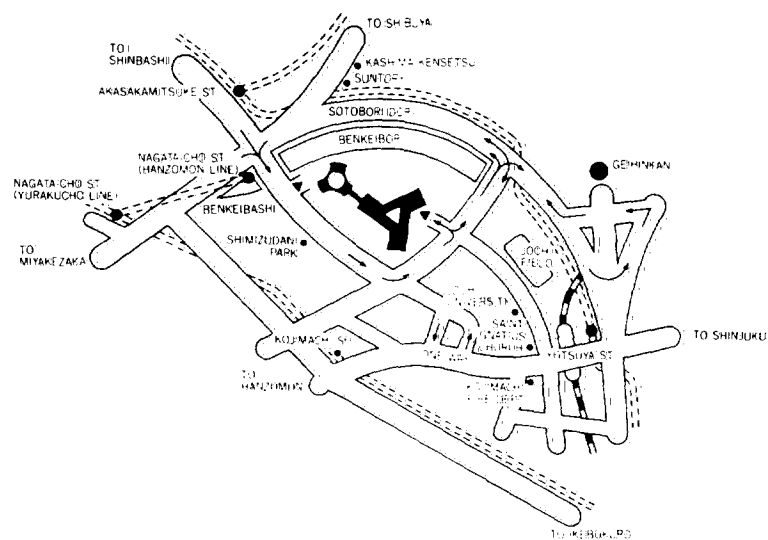
S. L. Schwartz  
*School of Medicine, Georgetown University,  
U.S.A.*

J. D. Spengler  
*School of Public Health, Harvard University,  
U.S.A.*

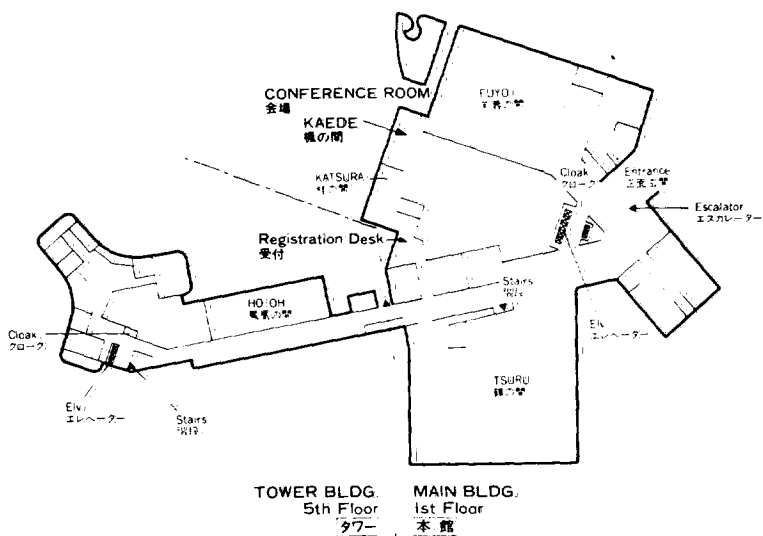
#### CLOSING REMARKS

15:45-16:00      Seigo Fukuma,  
Vice-chairman of Organizing Committee

# TRAFFIC GUIDE



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